Electronic Acknowledgement Receipt				
EFS ID:	3550550			
Application Number:	10758816			
International Application Number:				
Confirmation Number:	6583			
Title of Invention:	Ultra short high pressure gradient flow path flow field			
First Named Inventor/Applicant Name:	Michael W. Murphy			
Customer Number:	27572			
Filer:	David A. McClaughry/Pamela Langlois			
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Submitted with Payment	no

File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		Response.pdf -	1011350	yes	15
'			688831d26349ddff7444655553342060 a4684f9f		

	Multipart Description/PDF files in .zip description							
	Document De	Start	End					
	Amendment - After Non-Final Rejection		1	1				
	Specification		2	5				
	Claims		6	8				
	Drawings-only black and white line drawings		9	9				
	Applicant Arguments/Remarks Made in an Amendment		10	15				
Warnings:								
Information								
2	Drawings-only black and white line	Replacement_Drawings.pdf	891906	no	3			
_	drawings		ace9309ddba8f05d2beffd54fd3f9d6c5a 4b42db					
Warnings:			·		-			
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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

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If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.